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(54) **Television receiver with an interface for the displaying and communication of data**

(57) A broadcast television receiver set comprises an auxiliary receiver means for receiving data signals over a non-wired transmission path, data signal processing means (3) for processing data signals received over the transmission path and means to display video information derived from the data signal processing means as images on the main display screen (4) of the television set. The data signal processing means may comprise data decompression means for decompressing received compressed video data. The trans-

mission link may be infrared and may involve a modification of an existing IR remote-control receiver in the television set. The auxiliary receiver means may be adapted to receive data signals under a data-transmission protocol employed by a portable computer, e.g. a personal digital assistant (5) or a laptop/notebook. The television set may also comprise transmitting means (9), auxiliary processing means and data-storage means (10) for establishing a two-way link between a portable computer and for providing extension processing and storage facilities for the computer.

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EUROPEAN SEARCH REPORT

Application Number
EP 95 30 7350

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 24 March 1997	Examiner Verschelden, J
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			

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EUROPEAN SEARCH REPORT

Application Number
EP 95 30 7350

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The present search report has been drawn up for all claims			
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